



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Trevor W. Barcelo et al.  
Application No. : 10/716,129 Confirmation No.: 7038  
Filed : November 17, 2003  
For : CONSTANT-CURRENT/CONSTANT-VOLTAGE  
CIRCUIT ARCHITECTURE  
Group Art Unit : 2838  
Examiner : Jeffrey L. Sterrett

New York, New York 10020  
June 23, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: [ ] an Amendment; [X] a Reply to Office Action; [X] a Terminal Disclaimer; [ ] a Supplemental Amendment; [ ] Amendment Pursuant to 37 C.F.R. § 1.312; [ ] Substitute Specification; [ ] a Declaration; [ ] a Supplemental Declaration; [ ] a Power of Attorney; [ ] an Associate Power of Attorney; [X] a formal replacement drawing; [X] an annotated drawing; and [X] a Resubmission of Information Disclosure Statement to be filed in the above-identified patent application.

Express Mail:  
EV270263199US

FEE FOR ADDITIONAL CLAIMS

☒ A fee for additional claims is not required.

☐ A fee for additional claims is required.

The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	6	-	20	* =	0	X \$ 18 =	\$0
INDEPENDENT CLAIMS	2	-	3	** =	0	X \$ 86 =	\$0
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$290 =	\$0
*	If less than 20, insert 20.					TOTAL	<u>\$0</u>

\*\* If less than 3, insert 3.

☐ A check in the amount of \$0.00 in payment of the additional filing fees is transmitted herewith.

☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

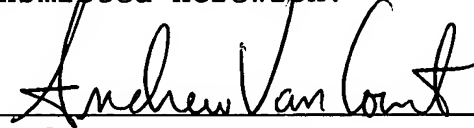
☐ Please charge \$\_\_\_\_\_ to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

- ☐ The following extension is applicable to the Response filed herewith; ☐ \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); ☐ \$420.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); ☐ \$950.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,480.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); \$2,010.00 within fifth month pursuant to 37 C.F.R. § 1.136(a).
- ☐ Enclosed is a check for the ☐ \$110.00; ☐ \$420.00; ☐ \$950.00; ☐ \$1,480.00; ☐ \$2,010.00 extension fee.
- ☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- ☐ Please charge the ☐ \$110.00; ☐ \$420.00; ☐ \$950.00; ☐ \$1,480.00; ☐ \$2,010.00 extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

TERMINAL DISCLAIMER

- [X] Enclosed is a check for the \$110.00 Terminal Disclaimer fee.
- [X] The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.20, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- [ ] Please charge the \$110.00 Terminal Disclaimer fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

  
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PATENTS  
LT-138 Cont. 3

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REPLY TO OFFICE ACTION

Sir:

Responsive to the Office Action dated  
March 24, 2003 in the above-identified application,  
consideration of the following is requested:

Amendments to the Drawings begin on page 2 of  
this paper.

Remarks begin on page 3 of this paper.

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AMENDMENTS TO THE DRAWINGS

Please approve the following amendment to FIG. 7  
as indicated in red on the attached annotated sheet. For  
FIG. 7:

add an arrow inside circle 450

A replacement sheet is being submitted herewith.